

821 Financial Information Reporting

Functional Group ID=**FR**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Financial Information Reporting Transaction Set (821) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report balances, detail and summary financial transactions, and other related financial account information.

Heading:

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4	010	ST	Transaction Set Header	M	1		
5	020	B2A	Set Purpose	M	1		
6	030	DTM	Date/Time Reference	M	4		n1
7	040	TRN	Trace	M	2		
8	050	N1	Name	O	2		n2
9	060	PER	Administrative Communications Contact	O	>1		n3
Not Used	061	REF	Reference Identification	O	>1		
LOOP ID - LM						10	
Not Used	065	LM	Code Source Information	O	1		n4
LOOP ID - LQ						100	
Not Used	067	LQ	Industry Code	M	1		
Not Used	069	DTM	Date/Time Reference	O	3		n5
LOOP ID - FA1						>1	
Not Used	080	FA1	Type of Financial Accounting Data	O	1		
Not Used	090	FA2	Accounting Data	M	>1		

Detail:

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LOOP ID - ENT						>1	
11	010	ENT	Entity	M	1		n6
LOOP ID - N1						2	
Not Used	020	N1	Name	O	1		
Not Used	030	N2	Additional Name Information	O	>1		
Not Used	040	N3	Address Information	O	>1		
Not Used	050	N4	Geographic Location	O	1		
Not Used	060	PER	Administrative Communications Contact	O	>1		
LOOP ID - ACT						>1	
13	070	ACT	Account Identification	O	1		
Not Used	080	CUR	Currency	O	1		

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			LOOP ID - LM		10	
Not Used	085	LM	Code Source Information	O	1	n7
			LOOP ID - LQ		100	
Not Used	087	LQ	Industry Code	M	1	
Not Used	089	DTM	Date/Time Reference	O	3	n8
			LOOP ID - RTE		13	
Not Used	095	RTE	Rate Information	O	1	n9
Not Used	096	DTM	Date/Time Reference	O	1	
			LOOP ID - BLN		>1	
Not Used	100	BLN	Balance Information	O	1	
Not Used	110	AVA	Funds Availability	O	>1	
			LOOP ID - TSU		>1	
14	120	TSU	Transaction Summary	O	1	
Not Used	130	AVA	Funds Availability	O	>1	
			LOOP ID - FIR		>1	
16	140	FIR	Financial Information	O	1	
Not Used	150	DTM	Date/Time Reference	O	>1	
18	160	REF	Reference Identification	O	>1	
20	170	MSG	Message Text	O	>1	
Not Used	180	AVA	Funds Availability	O	>1	
Not Used	190	TRN	Trace	O	1	
Not Used	200	N1	Name	O	>1	
21	210	AMT	Monetary Amount	O	>1	
Not Used	220	CTP	Pricing Information	O	>1	
Not Used	230	RTE	Rate Information	O	>1	
			LOOP ID - NM1		>1	
Not Used	240	NM1	Individual or Organizational Name	O	1	n10
Not Used	250	N2	Additional Name Information	O	>1	
Not Used	260	N3	Address Information	O	>1	
Not Used	270	N4	Geographic Location	O	1	
Not Used	280	DTM	Date/Time Reference	O	1	n11
			LOOP ID - FA1		>1	
Not Used	290	FA1	Type of Financial Accounting Data	O	1	
Not Used	300	FA2	Accounting Data	M	>1	

Summary:

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22	010	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. At least one DTM segment, for period-ending date, must be used. Others are period-starting date, statement-issued (process) date, and transaction-creation date.
2. This N1 segment identifies the forwarder of this transaction. Where the forwarder and the financial

institution identified in elements ENT02-04 are different entities, the use of this segment is recommended. The second N1 segment can be used to identify an additional participant in the issuing of the transaction.

3. This PER segment identifies the administrative contact(s) of the forwarder of the transaction.
4. The LM loop is intended to provide information regarding problems and errors which affect all accounts contained within this Financial Information Reporting (821) transaction set. The description of the problem or error is contained in an Industry Code list identified in the LQ segment.
5. The DTM segment is intended to provide information regarding the expected problem resolution date and/or time. Additional uses of this segment are for the provision of the problem occurrence date and/or time, and the alternate problem resolution date and/or time.
6. This ENT segment provides numeric identification of the originating financial institution and the receiving corporate entity, related to specific accounts.
7. The LM loop is intended to provide information regarding problems and errors which affect the specific account being reported within this ACT loop. The description of the problem or error is contained in an Industry Code list identified in the LQ segment.
8. The DTM segment is intended to provide information regarding the expected problem resolution date and/or time. Additional uses of this segment are for the provision of the problem occurrence date and/or time, and the alternate problem resolution date and/or time.
9. The RTE loop is used to indicate rates associated with the related account, and the effective date of that rate.
10. The NM1 loop is intended to provide individuals or organizations related to the transaction reported in the FIR segment.
11. The DTM is intended to provide a date and/or time related to the individual or organization identified in the NM1 segment.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	ST01	143 Transaction Set Identifier Code	M ID 3/3
		Code uniquely identifying a Transaction Set	
		821 Financial Information Reporting	
Must Use	ST02	329 Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
		<i>Assigned by originator.</i>	

Segment: **B2A** Set Purpose
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To allow for positive identification of transaction set purpose
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	B2A01	353	Transaction Set Purpose Code	M ID 2/2
			Code identifying purpose of transaction set	
			00 Original	
	B2A02	346	Application Type	O ID 2/2
			Code identifying an application	
			BT Balance and Transaction Reporting	

Segment: **DTM** Date/Time Reference

Position: 030

Loop:

Level: Heading

Usage: Mandatory

Max Use: 4

Purpose: To specify pertinent dates and times

Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Must Use	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		097 Transaction Creation	
	DTM02	373 Date	X DT 8/8
		Date expressed as CCYYMMDD	
	DTM03	337 Time	X TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
	DTM04	623 Time Code	O ID 2/2
		Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
		ET Eastern Time	
		<i>Assigned by originator.</i>	
Not Used	DTM05	1250 Date Time Period Format Qualifier	X ID 2/3
		Code indicating the date format, time format, or date and time format	
Not Used	DTM06	1251 Date Time Period	X AN 1/35
		Expression of a date, a time, or range of dates, times or dates and times	

Segment: **TRN** Trace
Position: 040
Loop:
Level: Heading
Usage: Mandatory
Max Use: 2
Purpose: To uniquely identify a transaction to an application
Syntax Notes:
Semantic Notes:

- 1 TRN02 provides unique identification for the transaction.
- 2 TRN03 identifies an organization.
- 3 TRN04 identifies a further subdivision within the organization.

Comments:

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	TRN01	481	Trace Type Code Code identifying which transaction is being referenced 1 Current Transaction Trace Numbers	M ID 1/2
Must Use	TRN02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Assigned by originator.</i>	M AN 1/30
Not Used	TRN03	509	Originating Company Identifier A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9	O AN 10/10
Not Used	TRN04	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O AN 1/30

Segment: **N1** Name
Position: 050
Loop:
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref.	Data			
Des.	Element	Name	Attributes	
Must Use	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
		BK	Bank	
		FW	Forwarder	
	N102	93	Name	X AN 1/60
			Free-form name	
	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
		13	Federal Reserve Routing Code (FRRC)	
	N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code	
Not Used	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	
Not Used	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	

Segment: **PER** Administrative Communications Contact
Position: 060
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Notes:

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
Must Use PER01	366	Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named	
		FC Forwarder Contact	
PER02	93	Name	O AN 1/60
		Free-form name	
		<i>Assigned by originator.</i>	
PER03	365	Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		TE Telephone	
PER04	364	Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
		<i>Telephone Number Assigned by Originator.</i>	
PER05	365	Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		FX Facsimile	
PER06	364	Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
		<i>Fax Number Assigned by Originator.</i>	
Not Used PER07	365	Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
Not Used PER08	364	Communication Number	X AN 1/80
		Complete communications number including country or area code when	

Not Used	PER09	443	applicable Contact Inquiry Reference	O AN 1/20
Additional reference number or description to clarify a contact number				

Segment:	ENT Entity
Position:	010
Loop:	ENT
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To designate the entities which are parties to a transaction and specify a reference meaningful to those entities
Syntax Notes:	<ol style="list-style-type: none"> 1 If any of ENT02 ENT03 or ENT04 is present, then all are required. 2 If any of ENT05 ENT06 or ENT07 is present, then all are required. 3 If either ENT08 or ENT09 is present, then the other is required.
Semantic Notes:	
Comments:	<ol style="list-style-type: none"> 1 This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows: <ol style="list-style-type: none"> (1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master). (2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used. (3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used. (4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. <p>This segment also allows for the transmission of a unique reference number that is meaningful between the entities.</p>

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
ENT01	554	Assigned Number	O N0 1/6
		Number assigned for differentiation within a transaction set	
ENT02	98	Entity Identifier Code	X ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		BK Bank	
ENT03	66	Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		13 Federal Reserve Routing Code (FRRC)	
ENT04	67	Identification Code	X AN 2/80

			Code identifying a party or other code		
Not Used	ENT05	98	Entity Identifier Code	X	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
Not Used	ENT06	66	Identification Code Qualifier	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
Not Used	ENT07	67	Identification Code	X	AN 2/80
			Code identifying a party or other code		
Not Used	ENT08	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
Not Used	ENT09	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: **ACT** Account Identification
Position: 070
Loop: ACT
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify account information
Syntax Notes:

- 1 If either ACT03 or ACT04 is present, then the other is required.
- 2 If ACT05 is present, then ACT06 is required.
- 3 If ACT07 is present, then ACT05 is required.

Semantic Notes:

- 1 ACT02 is the name of the account in ACT01.
- 2 ACT07 is the name associated with the account identified in ACT06.

Comments:

- 1 ACT06 is an account associated with the account in ACT01.
- 2 ACT08 indicates if the data for the account in ACT01 is used for billing or information purposes.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	ACT01	508	Account Number Account number assigned	M AN 1/35
Not Used	ACT02	93	Name Free-form name	O AN 1/60
Not Used	ACT03	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X ID 1/2
Not Used	ACT04	67	Identification Code Code identifying a party or other code	X AN 2/80
Not Used	ACT05	569	Account Number Qualifier Code indicating the type of account	X ID 1/3
Not Used	ACT06	508	Account Number Account number assigned	X AN 1/35
Not Used	ACT07	352	Description A free-form description to clarify the related data elements and their content	O AN 1/80
Not Used	ACT08	107	Payment Method Code Code identifying type of payment procedures	O ID 1/2
Not Used	ACT09	1216	Benefit Status Code The type of coverage under which benefits are paid	O ID 1/1

Segment:	TSU Transaction Summary
Position:	120
Loop:	TSU
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To provide specific transaction summary information
Syntax Notes:	1 If TSU08 is present, then TSU07 is required.
Semantic Notes:	1 TSU03 is a monetary amount which summarizes a group of detailed transactions. 2 TSU04 is the summary number of financial transactions identified in TSU02. 3 TSU05 allows for detailed identification of the number of transactions identified in TSU04. As an example, when summarizing a check list which contains several batches of checks, TSU04 would contain the summary number of batches, and TSU05 would contain the detailed number of checks. 4 TSU06 is the date on which the group of detailed transactions was processed by the financial institution.
Comments:	

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
Must Use	TSU01	1270	Code List Qualifier Code	M ID 1/3
			Code identifying a specific industry code list	
			CM Financial Management Service Cash-Link Code	
Must Use	TSU02	1271	Industry Code	M AN 1/30
			Code indicating a code from a specific industry code list	
Must Use	TSU03	782	Monetary Amount	M R 1/18
			Monetary amount	
Not Used	TSU04	380	Quantity	O R 1/15
			Numeric value of quantity	
Not Used	TSU05	380	Quantity	O R 1/15
			Numeric value of quantity	
Not Used	TSU06	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
Not Used	TSU07	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	TSU08	623	Time Code	O ID 2/2
			Code identifying the time. In accordance with International Standards	

Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Segment:	FIR Financial Information
Position:	140
Loop:	FIR
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify the details of financial information transactions
Syntax Notes:	<ol style="list-style-type: none"> 1 If FIR06 is present, then FIR05 is required. 2 If FIR12 is present, then FIR11 is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 FIR03 is the amount of the transaction. 2 FIR04 is the posted date. (Posted is a financial term that describes when the funds are booked.) 3 FIR07 is the summary number of financial transactions identified in FIR02. 4 FIR08 is the total count of detail items (e.g., number of checks) for the financial transactions summarized in FIR07.
Comments:	<ol style="list-style-type: none"> 1 FIR11 and FIR12 are used when the entry upon which the transaction is based is of a different currency than that of the account (e.g., if a \$100 U.S. check was drawn on a Canadian dollar account, FIR03 would contain the amount of the Canadian dollar debit to the account, FIR11 would be USD, and FIR12 would be the original transaction amount (\$100)).

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Must Use	FIR01	1270 Code List Qualifier Code	M	ID 1/3
		Code identifying a specific industry code list		
		CM Financial Management Service Cash-Link Code		
Must Use	FIR02	1271 Industry Code	M	AN 1/30
		Code indicating a code from a specific industry code list		
Must Use	FIR03	782 Monetary Amount	M	R 1/18
		Monetary amount		
Must Use	FIR04	373 Date	O	DT 8/8
		Date expressed as CCYYMMDD		
Not Used	FIR05	337 Time	X	TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)		
Not Used	FIR06	623 Time Code	O	ID 2/2
		Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the		

			codes that follow		
Not Used	FIR07	380	Quantity	O	R 1/15
			Numeric value of quantity		
Not Used	FIR08	380	Quantity	O	R 1/15
			Numeric value of quantity		
	FIR09	478	Credit/Debit Flag Code	O	ID 1/1
			Code indicating whether amount is a credit or debit		
			C Credit		
			D Debit		
Not Used	FIR10	1197	Financial Transaction Status Code	O	ID 1/2
			Code indicating the status of the transaction		
Not Used	FIR11	100	Currency Code	X	ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified		
Not Used	FIR12	782	Monetary Amount	O	R 1/18
			Monetary amount		

Segment:	REF Reference Identification
Position:	160
Loop:	FIR
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify identifying information
Syntax Notes:	<ol style="list-style-type: none"> 1 At least one of REF02 or REF03 is required. 2 If either C04003 or C04004 is present, then the other is required. 3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification ALC Agency Location Code DNR Deposit Number EH Financial Classification Code EY Receiver Sub-identification Number A unique code identifying the receiver's specific department or office location for internal routing of electronic claims PID Program Identification Number VV Voucher	M ID 2/3
	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
Not Used	REF03	352	Description A free-form description to clarify the related data elements and their content	X AN 1/80
Not Used	REF04	C040	Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O
Not Used	C04001	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
Not Used	C04002	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
Not Used	C04003	128	Reference Identification Qualifier	X ID 2/3

			Code qualifying the Reference Identification		
Not Used	C04004	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	C04005	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
Not Used	C04006	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: **MSG** Message Text

Position: 170

Loop: FIR

Level: Detail

Usage: Optional

Max Use: >1

Purpose: To provide a free-form format that allows the transmission of text information

Syntax Notes: 1 If MSG03 is present, then MSG02 is required.

Semantic Notes: 1 MSG03 is the number of lines to advance before printing.

Comments: 1 MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.
2 If MSG02 is "AA - Advance the specified number of lines before print" then MSG03 is required.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
Must Use	MSG01	933	Free-Form Message Text	M AN 1/264
			Free-form message text	
	MSG02	934	Printer Carriage Control Code	X ID 2/2
			A field to be used for the control of the line feed of the receiving printer	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	MSG03	1470	Number	O N0 1/9
			A generic number	

Segment: **AMT** Monetary Amount
Position: 210
Loop: FIR
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To indicate the total monetary amount
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Must Use	AMT01	522	Amount Qualifier Code	M ID 1/3
		Code to qualify amount		
		HA	Coin	
		HB	Currency	
		HC	U.S. Treasury Checks	
		HD	Postal Money Orders	
		HE	City Checks	
		HF	Other Checks	
		N2	Individual Income Taxes and Other	
		N3	Corporate Income and Excess Profits Tax	
		N4	Excise Taxes	
		N5	Estate and Gift Taxes	
		N6	Carrier Tax Act Taxes	
		N7	Federal Unemployment Tax Act Taxes	
		N8	Miscellaneous Taxes	
		N9	Withheld and Federal Insurance Contribution Act (FICA) Taxes	
Must Use	AMT02	782	Monetary Amount	M R 1/18
		Monetary amount		
Not Used	AMT03	478	Credit/Debit Flag Code	O ID 1/1
		Code indicating whether amount is a credit or debit		

Segment: **SE** Transaction Set Trailer
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:
Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use SE01	96	Number of Included Segments	M N0 1/10
		Total number of segments included in a transaction set including ST and SE segments	
Must Use SE02	329	Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	